



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/821,792	04/09/2004	Alice Parisi	F40.12-0026

Robert M. Angus  
 Westman, Champlin & Kelly  
 Suite 1600  
 900 Second Avenue South  
 Minneapolis, MN 55402-3319

CONFIRMATION NO. 9347  
 FORMALITIES LETTER  
 \*OC000000013080269\*  
 \*OC000000013080269\*

Date Mailed: 06/28/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$212 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1112 for a Large Entity

08/31/2004 MBELETE1 00000080 10821792

02 FC:1001	770.00 OP
03 FC:1201	86.00 OP
04 FC:1202	126.00 OP
05 FC:1051	130.00 OP

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$212



- \$86 for 1 independent claims over 3.
- \$126 for 7 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

---

*A copy of this notice **MUST** be returned with the reply.*



---

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

# FEE TRANSMITTAL



Complete if Known

Application No.

10/821,792

Filing Date

April 9, 2004

First Named Inventor

Alice Parisis et al.

Title

METHOD OF WATERMARKING A COLOR IMAGE BY VECTORIAL APPROACH, METHOD OF DETECTING A MARK OF WATERMARKING, CORRESPONDING DEVICES, IMAGE AND COMPUTER PROGRAMS

Group Art Unit

2621

Examiner Name

Atty. Docket Number

F40.12-0026

Total Amount of Payment \$ 1112

## METHOD OF PAYMENT (Check One)

1. ☒ The Director is hereby authorized to charge any additional fee required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. 23-1123.  
Westman, Champlin & Kelly, P.A.

2. ☒ PTO-2038 Enclosed

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description
Code	Fee (\$)	Code	Fee (\$)	
1001	770	2001	385	<input checked="" type="checkbox"/> Utility Filing Fee
1002	340	2002	170	<input type="checkbox"/> Design Filing Fee
1004	770	2004	385	<input type="checkbox"/> Reissue Filing Fee
1005	160	2005	80	<input type="checkbox"/> Prov. Filing Fee

Subtotal (1) \$ 770

### 2. EXTRA CLAIM FEES

	Number Claims	Prior**	Extra	Fee from Below	Fee Paid
Total	27	20	7	18	126
Indep.	4	3	1	86	86

Multiple Dependent Claims

\*\* Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity		Small Entity		Description
Code	Fee (\$)	Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple Dependent Claims
1204	86	2204	43	Reissue Independent Claims over Original Patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent

Subtotal (2) \$ 212

## FEE CALCULATION (Continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
1051	130	2051	65	Surcharge - Late filing fee or oath	130
1052	50	2052	25	Surcharge - Late provisional Filing Fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For Filing a Request for Reexamination. (ex parte)	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1814	110	2814	55	Terminal Disclaimer Fee	
1452	110	2452	55	Petition to Revive - unavoidable	
1453	1,330	2453	665	Petition to Revive - unintentional	
1501	1,330	2501	665	Utility/Reissue issue fee (inc. advance copies)	
1502	480	2502	240	Design issue fee (inc. advance copies)	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Petitions related to provisional applications	
1806	180	1806	180	Submission of Information Disclosure Statement	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	

Other Fee (specify) \_\_\_\_\_

Subtotal (3) \$130

Signature

(David D. Brush)

Reg. No. 34,557

Date

8/28/04

Deposit Account No. 23-1123



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Alice Parisis et al.

Appln. No.: 10/821,792

Filed : April 9, 2004

For : METHOD OF WATERMARKING A COLOR  
IMAGE BY VECTORIAL APPROACH,  
METHOD OF DETECTING A MARK OF  
WATERMARKING, CORRESPONDING  
DEVICES, IMAGE AND COMPUTER  
PROGRAMS

Docket No.: F40.12-0026

Group Art Unit:2621

**RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF APPLICATION - FILING DATE GRANTED  
UNDER 37 C.F.R. §§ 1.53(f) AND 1.16(e)**

**Mail Stop Missing Parts**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
SENT BY U.S. MAIL, FIRST CLASS, TO THE  
COMMISSIONER FOR PATENTS, P.O. BOX 1450,  
ALEXANDRIA, VA 22313-1450, THIS

26 DAY OF August, 2004.  
  
PATENT ATTORNEY

Sir:

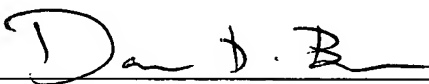
In response to the Notice to File Missing Parts of application - Filing Date Granted dated June 28, 2004, Applicant encloses the following documents to complete the above-identified patent application filed April 9, 2004:

1. PTO-2038 in the amount of \$1112 (to cover the filing fee \$1082, and surcharge fee of \$130).
2. Combined Declaration and Power of Attorney executed by the inventors.
3. Fee Calculation Sheet (duplicate).
4. Notice to File Missing Parts of Application-Filing Date Granted.

5. Patent Recordation Form Cover Sheet.
6. Executed Assignment Papers.
7. PTO-2038 in the amount of \$40 to cover the Recordation fee.
8. Claim of Priority and Certified Copy of Priority Document.

The Director is authorized to charge payment of any additional fees associated with this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,  
WESTMAN, CHAMPLIN & KELLY, P.A.

By:   
David D. Brush, Reg. No. 34,557  
Suite 1600 - International Centre  
900 Second Avenue South  
Minneapolis, Minnesota 55402-3319  
Phone: (612) 334-3222 Fax: (612) 334-3312

DDB:tkj